

PATENT  
Customer No. 22,852  
Attorney Docket No. 05788.0318-00000

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Marco ROMAGNOLI et al. ) Group Art Unit: 2874  
Application No.: 10/506,769 ) Examiner: Wong, Tina Mei Seng  
Filed: April 19, 2005 )  
For: DEVICE FOR CROSSING ) Confirmation No.: 3559  
OPTICAL BEAMS, IN )  
PARTICULAR IN AN )  
INTEGRATED OPTICAL CIRCUIT )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO OFFICE ACTION**

Applicants submit this reply in response to the non-final Office Action mailed April 24, 2007, the period for response being extended through October 24, 2007, with the concurrent filing of a petition for a three-month extension of time and payment of the requisite fee. Applicants respectfully traverse the pending objections and rejections and request reconsideration of the application, as amended.

**Amendments to the Claims** are reflected in the listing of claims in this paper.

**Remarks/Arguments** follow the amendment sections of this paper.